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555 Twelfth Street, NW
Washington, DC 20004-1206

March 28, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Application No. 10/508,401
Filed: March 25, 2005
Title: Nucleic Acid Constructs and Methods for Producing
Altered Seed Oil Compositions
Applicants: JoAnne J. FILLATTI *et al.*
Atty. Docket: 16518.145

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office (PTO):

1. an Information Disclosure Statement;
2. a Form PTO-1449 (listing 24 references and supplying 17 references); and
3. a return postcard.

Please stamp the attached postcard with the filing date of these documents and return it to our courier.

Applicants do not believe any fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387 referencing matter number 16518.145. A duplicate copy of this letter is enclosed.

Respectfully submitted,

A handwritten signature in black ink that reads "Kristan Lansbery".

David R. Marsh (Reg. No. 41,408)
Kristan L. Lansbery (Reg. No. 53,183)

Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JoAnne J. FILLATTI *et al.*

Art Unit: 1638

Appl. No.: 10/508,401

Examiner: To Be Assigned

Filed: March 25, 2005

Confirmation No. 7782

For: Nucleic Acid Constructs and Methods
for Producing Altered Seed Oil
Compositions

Atty Docket. 16518.145

Information Disclosure Statement

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The attention of the Examiner is invited to consider the references listed on the attached Form PTO-1449. Copies of the references are submitted herewith.

Copies of the U.S. patents and published applications listed on the attached Form PTO-1449 are not submitted herewith, in accordance with the Strategic Plan Final Rule, 69 Fed. Reg 56481-56547 (September 21, 2004), effective October 21, 2004.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.



Certification and/or Fee

Because this Information Disclosure Statement is being submitted prior to issuance of the first action on the merits of the above-captioned application, no certification or fee is required.

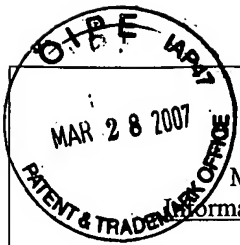
Respectfully submitted,

A handwritten signature in cursive script that reads "Kristan L. Lansbery".

David R. Marsh (Reg. No. 41,408)
Kristan L. Lansbery (Reg. No. 53,183)

Date: March 28, 2007

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MASTER PTO-1449

Information Disclosure Statement

ATTY. DOCKET NO.

16518.145

APPLICATION NO.

10/508,401

APPLICANTS

JoAnne J. FILLATTI *et al.*

FILING DATE

March 25, 2005

GROUP

1638

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	GA1	5,500,361	03/1996	Kinney			
	GB1	6,150,512	11/2000	Yuan			
	GC1	6,372,965	04/2002	Lightner <i>et al.</i>			
	GD1	6,380,462	04/2002	Kridl			
	GE1	2003/0172399	09/2003	Fillatti			
	GF1	6,506,559 B1	01/2003	Fire <i>et al.</i>			
	GG1	6,573,099 B2	06/2003	Graham			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	GI1	WO 96/06936	03/1996	WIPO			
	GI1	WO 00/18880	04/2000	WIPO			
	GJ1	WO 01/11061	02/2001	WIPO			

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	GK1	Bosher <i>et al.</i> , "RNA Interference Can Target Pre-mRNA: Consequences for Gene Expression in a <i>Caenorhabditis elegans</i> Operon", <i>Genetics</i> , 153:1245-1256 (1999)
	GL1	Chuang <i>et al.</i> , "Specific and Heritable Genetic Interference by Double-Stranded RNA in <i>Arabidopsis Thaliana</i> ", <i>PNAS</i> , 97(9):4985-4990 (2000)
	GM1	Colliver <i>et al.</i> , "Differential modification of flavonoid and isoflavonoid biosynthesis with an antisense chalcone synthase construct in transgenic <i>Lotus corniculatus</i> ", <i>Plant Mol. Biol.</i> , 35:509-522 (1997)
	GN1	DeLuca, "Molecular characterization of secondary metabolic pathways", <i>AgBiotech News and Information</i> , 5(6):225N-229N (1993)
	GO1	Hamilton <i>et al.</i> , "A Transgene with Repeated DNA Causes High Frequency, Post-Transcriptional Suppression of ACC-Oxidase Gene Expression in Tomato", <i>The Plant Journal</i> , 15(6):737-746 (1998)
	GP1	International Search Report mailed July 12, 2005, issued in PCT/US04/31605
	GQ1	International Search Report of International Application No. PCT/US2003/019437 dated June 21, 2004
	GR1	Jaworski <i>et al.</i> , "Industrial oils from transgenic plants", <i>Current Opinion in Plant Biology</i> , 6:178-184 (2003)



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GS1

Padgett *et al.*, *Crop Sci.*, "Development, Identification, and Characterization of a Glyphosate-Tolerant Soybean Line", 35:1451-1461 (1995)

GT1

Singh *et al.*, "Metabolic engineering of new fatty acids in plants", *Current Opinion in Plant Biology*, 8:197-203 (2005)

GU1

Smith *et al.*, "Total silencing by intron-spliced hairpin RNAs", *Nature*, 407:319-320 (2000)

GV1

Stam *et al.*, "Post-transcriptional silencing of chalcone synthase in *Petunia* by inverted transgene repeats", *The Plant Journal* 12(1):63-82 (1997)

GW1

Stoutjeskijk *et al.*, "hpRNA-Mediated Targeting of the Arabidopsis *FAD 2* Gene Gives Highly Efficient and Stable Silencing", *Plant Physiology*, 129:1723-1731 (2002)

GX1

Supplementary Partial European Search Report in Application No. 03 76 1158 dated January 8, 2007

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.